

TYPICAL STANDARD PLANS USED FOR DELDOT PROJECTS

Sidewalk, Trail, or Other Linear Impervious Surfaces

Approval of this Standard Sediment and Stormwater Plan may be granted if all of the following criteria are met:

- 1 Disturbance will be for construction of a sidewalk, trail or other linear impervious surface with total disturbance not to exceed 5.0 acres.
- 2 No greater than 1.0 acre disturbed at any one time throughout the course of construction.
- 3 Within the disturbed area, the pre-development land use is not classified as "wooded" based on the 2012 Delaware Land Use/Land Cover data.
- 4 One of the following is met:
 - a. Project site location is within an area previously managed for stormwater quantity and quality under an approved Sediment and Stormwater Plan, AND the post construction condition meets the original stormwater design criteria, or
 - b. Comparison of the existing curve number (CN) to the point of discharge as agreed upon with the approval agency, based upon 2012 Delaware Land Use/Land Cover data to the proposed CN to the same point of discharge after sidewalk / trail construction results in less than one whole number change in the CN, or
 - c. No new impervious area is proposed as a result of construction.

Minor Bridge and Culvert Construction

Applicability:

- 1 The disturbed area for construction of the improvements will not exceed 1.0 acre.
- 2 The net increase in impervious area will not exceed 5,000 square feet.
- 3 Land cover will be restored to the pre-construction hydrologic condition or better.

Conditions:

- 1 Impervious surfaces will be graded to sheet flow to pervious areas to the maximum extent practicable.
- 2 All non-impervious disturbed area will be vegetated to original or better condition.
- 3 Temporary wetland impacts will be vegetated, based on a ratio of one tree, or two shrubs, per 100 square feet of disturbance. Construction site stormwater management best management practices will be used.

Standard Plan Submittal Material

Previous Material Submitted from Concurrence Meeting #1 (CM 1)

- 1 LOD delineation.
- 2 Project Level DURMM
- 3 POA's established at CM 1.
- 4 Pre-developed land use as agreed upon at meeting. Any pre-developed "wooded" area precludes use of a standard plan.

For Sidewalk, Trail, or Other Linear Impervious Surfaces

- 1 If not agreed upon at CM 1, at preliminary plan submittal, a memo addressed to the Stormwater Engineer showing/stating the following:
 - a. Request for (insert Project Number and Name) to be considered for SWM approval as per the linear standard plan.
 - b. LOD = (this number should match the number used in the PLD)
 - c. (Depending on which part of #4 is used)
 - If a**, specify contract number and name and potential DelDOT SWM Facility #. Explanation and calcs on how post construction condition meets original stormwater design criteria.
 - If b**, attach appropriate Standard Plan CN Worksheet that shows land use details in pre and post developed conditions.
 - If c**, state that 'No new impervious area is being added under this contract.'

For Minor Bridge and Culvert Construction

- 1 The limit of disturbance should be shown on the plans.
- 2 The amount of new impervious should be shown on the plans.